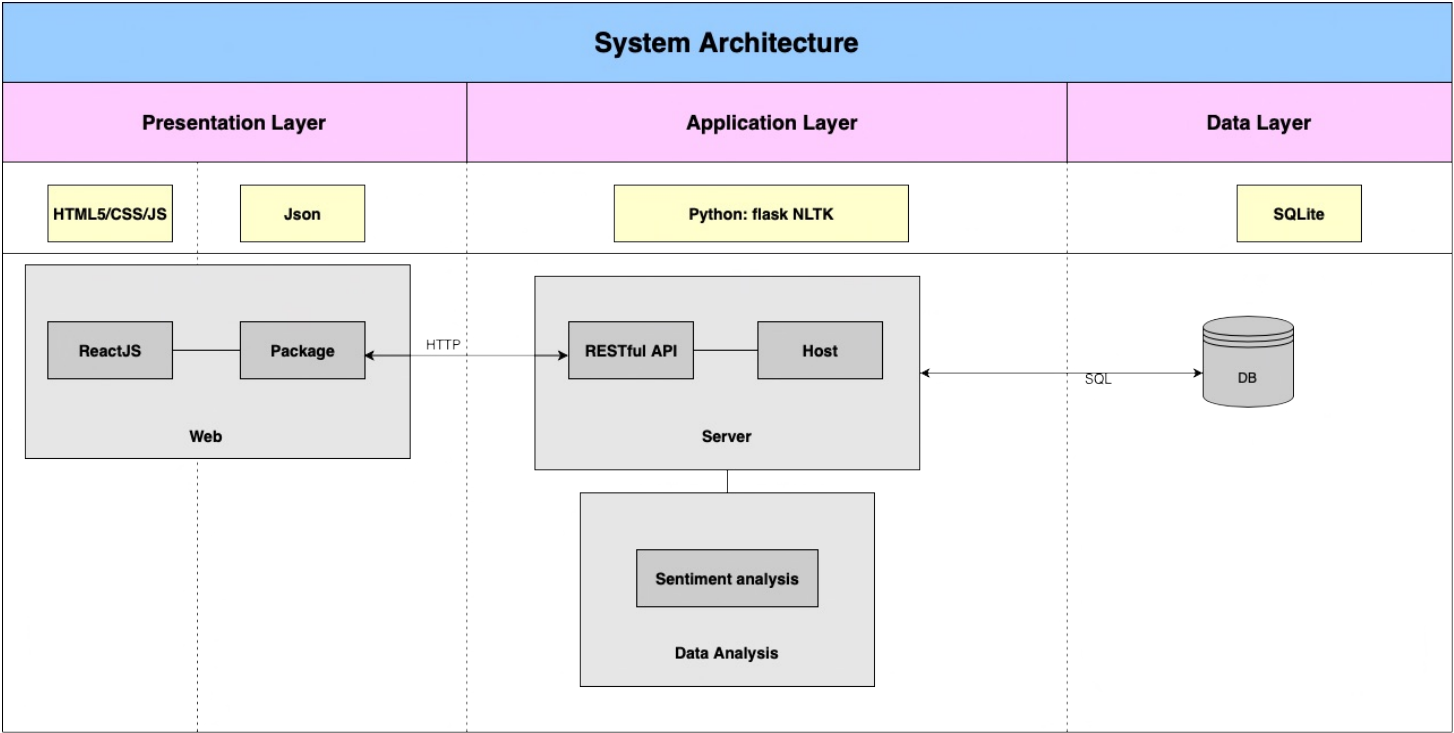ER model of data layer

System Architecture

Presentation Layer	Application Layer	Data Layer
HTML5/CSS/JS Json	Python: flask NLTK	SQLite

Web
- ReactJS — Package

Server
- RESTful API — Host

HTTP

SQL

DB

Data Analysis
- Sentiment analysis

System Architectural Diagram